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**DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)
COMBINED WITH POWER OF ATTORNEY**

☐ Declaration Submitted with Initial Filing ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)

| | |
|------------------------|------------------|
| Attorney Docket Number | CM03482J |
| First Named Inventor | Georgi Bit-Babik |
| Application Number | 09/941,183 |
| Filing Date | 08/27/2001 |
| Group Art Unit | |
| Examiner Name | |

☒ Regular (Utility) Application ☐ Design application

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BROADBAND AND MULTI-BAND ANTENNAS

the specification of which:

☐ is attached hereto ☒ was filed on: 08/27/2001
as U.S. Serial No.: 09/941,183
and was amended on: _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent or inventor's certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed::

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached? |
|-------------------------------------|---------|----------------------------------|----------------------|--|
| | | | | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| | | | | <input type="checkbox"/> Yes <input type="checkbox"/> No |

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

CM03482J

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

| | |
|--------------------------------------|--|
| Provisional Application Serial No.: | |
| Provisional Application Filing Date: | |

I hereby claim the priority benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which is material to the patentability of this application and which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):

- ☒ no such application(s) filed
☐ such application(s) identified as follows:

| Application No. | Filing Date (day, month, year) | Status (Patented, Pending, Abandoned) |
|-----------------|-----------------------------------|--|
| | | |
| | | |


I hereby appoint the attorney(s) or agent(s) associated with: Customer Number 24273 to prosecute this application and transact all business in the patent and trademark office connected therewith. ***24273***

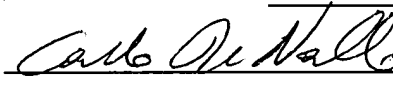
Address all telephone calls to:

Telephone: **954-723-6449**
Facsimile: **954-723-3871**

Address all correspondence to: Customer Number: **24273** ***24273***

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| | | | | | |
|---|-------------------------|---|------------------|------|----------|
| Full name of first-named or sole inventor | | | GIORGI BIT-BABIK | | |
| Inventor's signature | |  | | Date | 08/08/02 |
| Residence | Plantation | Florida | | | |
| | City | State or Foreign Country | | | |
| Citizenship | Georgia | | | | |
| | Country | | | | |
| Post Office Address | 120 SW 91st Avenue #203 | | | | |
| | Street Address | | | | |
| | Plantation | Florida | 33324 | | |
| | City | State or Country | Zip Code | | |

| | | | | | |
|--|-------------------------|---|----------------|------|----------|
| Full name of second-named joint inventor | | | CARLO DI NALLO | | |
| Inventor's signature | |  | | Date | 08/08/02 |
| Residence | Sunrise | Florida | | | |
| | City | State or Foreign Country | | | |
| Citizenship | Italy | | | | |
| | Country | | | | |
| Post Office Address | 2801-6 E. Arragon Blvd. | | | | |
| | Street Address | | | | |
| | Sunrise | Florida | 33313 | | |
| | City | State or Country | Zip Code | | |

| | | | |
|---|-----------------------|--------------------------|----------------------|
| Full name of third-named joint inventor | | ANTONIO FARAONE | |
| Inventor's signature | | <u>Antonio Faraone</u> | Date <u>8/8/2002</u> |
| Residence | Plantation | Florida | |
| | City | State or Foreign Country | |
| Citizenship | Italy | Country | |
| Post Office Address | 9219 W. Sunrise Blvd. | | |
| | Street Address | | |
| | Plantation | Florida | 33322 |
| | City | State or Country | Zip Code |

| | | | |
|--|-----------------------|--------------------------|---------------------|
| Full name of fourth-named joint inventor | | QUIRINO BALZANO | |
| Inventor's signature | | <u>Quirino Balzano</u> | Date <u>8/15/02</u> |
| Residence | ANNAPOLIS | MARYLAND | |
| | City | State or Foreign Country | |
| Citizenship | U.S.A. | Country | |
| Post Office Address | 197-C S. SOUTWOOD AV. | | |
| | Street Address | | |
| | ANNAPOLIS | FL MD | 21401 |
| | Plantation | State or Country | Zip Code |
| | City | | |

| | | | | | |
|---|--------------------|--------------------------|---------------|------|-----------------|
| Full name of fifth-named joint inventor | | | REVAZ ZARIDZE | | |
| Inventor's signature | | <u>R. Zaridze</u> | | Date | <u>08.09.02</u> |
| Residence | <u>Tbilisi</u> | <u>Georgia</u> | | | |
| | City | State or Foreign Country | | | |
| Citizenship | <u>Georgia</u> | | | | |
| | Country | | | | |
| Post Office Address | <u>Bagidi 3/86</u> | | | | |
| | Street Address | | | | |
| | <u>Tbilisi</u> | <u>Georgia</u> | <u>380062</u> | | |
| | City | State or Country | Zip Code | | |

| | | | | | |
|---|----------------|--------------------------|-----------------|------|--|
| Full name of sixth-named joint inventor | | | | | |
| Inventor's signature | | | | Date | |
| Residence | | | | | |
| | City | State or Foreign Country | | | |
| Citizenship | <u>Georgia</u> | | | | |
| | Country | | | | |
| Post Office Address | | | | | |
| | Street Address | | | | |
| | <u>City</u> | <u>State or Country</u> | <u>Zip Code</u> | | |

| | | | | | |
|---|----------------|--------------------------|-----------------|------|--|
| Full name of seventh-named joint inventor | | | | | |
| Inventor's signature | | | | Date | |
| Residence | | | | | |
| | City | State or Foreign Country | | | |
| Citizenship | | | | | |
| | Country | | | | |
| Post Office Address | | | | | |
| | Street Address | | | | |
| | <u>City</u> | <u>State or Country</u> | <u>Zip Code</u> | | |

SEP 12 2002

RECORDATION FORM COVER SHEET

COPY

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

GEORGI BIT-BABIK¹
 CARLO DI NALLO¹
 ANTONIO FARAONE¹
 QUIRINO BALZANO²
 REVAS ZARIDZE³

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3 Name of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: August 8, 2002¹, August 15, 2002², August 9, 2002³

2. Name and address of receiving party(ies):

Name: Motorola, Inc.

Internal Address: Law Department

Street Address: 1303 East Algonquin Road

City: Schaumburg State: IL Zip: 60196

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: August 8, 2002¹, August 15, 2002², August 9, 2002³

A. Patent Application No.(s)

Application Number: 09/941,183
 Filing Date: 8/27/01

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Motorola, Inc.

Internal Address: Law Department

Street Address: 8000 West Sunrise Boulevard

City: Fort Lauderdale State: Florida Zip: 33322

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

50-0757

(Attach duplicate copy of this page if paying by deposit account.)

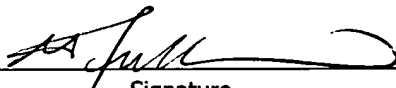
DO NOT USE THIS SPACE

9 Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document

Andrew S. Fuller

Name of Person Signing



Signature

9/12/02

Date

Total number of pages including cover sheet, attachments, and documents:

4

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 SEP 16 2002
 OFFICE OF PETITIONS

COPY PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we **GEORGI BIT-BABIK, PLANTATION, FLORIDA; CARLO DI NALLO, PLANTATION, FLORIDA; ANTONIO FARAONE, PLANTATION, FLORIDA; QUIRINO BALZANO, PLANTATION, FLORIDA; and REVAS ZARIDZE**, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA, INC., a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **BROADBAND AND MULTI-BAND ANTENNAS** (Docket No. **CM03482J**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, **filed in the United States Patent and Trademark Office on 08/27/2001, as Application Serial No. 09/941,183**, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto MOTOROLA, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize MOTOROLA, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to MOTOROLA, INC., for the sole use and benefit of MOTOROLA, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to MOTOROLA, INC.

We agree that, when requested, we will, without charge to MOTOROLA, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in MOTOROLA, INC., its successors, assigns and legal representatives or nominees.

Antonio Faraone
ANTONIO FARAONE

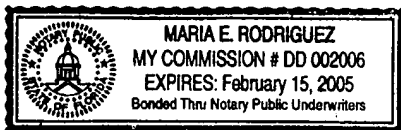
DATE: 8/8/2002

STATE OF FLORIDA)
COUNTY OF BROWARD) SS:

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Antonio Faraone whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 8 day of August, 2002.

My commission expires:



Maria E. Rodriguez
Notary Public Signature

MARIA E Rodriguez
Printed Name of Notary Public

Quirino Balzano
QUIRINO BALZANO

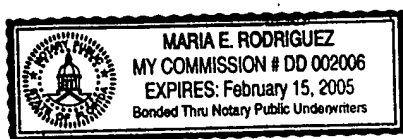
DATE: 8/15/02

STATE OF FLORIDA)
COUNTY OF BROWARD) SS:

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Quirino Balzano whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 15 day of August, 2002.

My commission expires:



Maria E. Rodriguez
Notary Public Signature

Maria E. Rodriguez
Printed Name of Notary Public

R. Zaridze, R. Zaridze
REVAS ZARIDZE
DATE: 08.09.2002
STATE OF New York,
COUNTY OF KINGS) ss:

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that REVAS ZARIDZE, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 9 day of AUGUST, 2002.

My commission expires:

Marcia J. Miller
Notary Public Signature
MARCIA J. MILLER
Printed Name of Notary Public

MARCIA J. MILLER
Notary Public, State of New York
No. 24-4951348
Qualified in Kings County
Comm. Expires 5/22/192003